

## Tárgytematika / Course Description

### Regional Economics

KGNM\_RKTA016

**Tárgyfelelős neve /**

**Teacher's name:** Hajdu-Smahó Melinda

**Félév / Semester:** 2021/22/1

**Beszámolási forma /**

**Assesment:** Vizsga

**Tárgy heti óraszám /**

**Teaching hours(week):** 2/2/0

**Tárgy féléves óraszám /**

**Teaching hours(sem.):** 0/0/0

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### OKTATÁS CÉLJA / AIM OF THE COURSE

#### Learning objectives

At the end of the course, students should be able to demonstrate, analyse and evaluate the current economic and social processes in spatial dimension. They should be able to discuss regional economic development issues and elaborate solutions in concrete cases.

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### TANTÁRGY TARTALMA / DESCRIPTION

#### Topics

1. Space – an exciting challenge for economics?
2. Exploring the world of regions.
3. How to choose a good business location?
4. Transportation costs, hierarchy and city networks
5. Future trends in transportation and location choice
6. Why do economic activities tend to concentrate?
7. Urbanisation and cities I.

8. Urbanisation and cities II.
9. Regional (im)mobility of production factors – labour, capital
10. Spatial aspects of knowledge and innovation
11. Poor regions, rich regions – convergence or divergence?
12. Keys to regional development.
13. Presentations/Secrets of well developed regions.
14. Presentations/Future directions and tendencies of regional development.

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## **SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD**

### **Requirements and grading policy**

*Prerequisite of getting signature:* uploading the presentation into the Moodle system (pdf format) before **30<sup>th</sup> of November 2021**. Possibility of replacement: uploading the presentation into the Moodle system (pdf format) before **5<sup>th</sup> of December**.

*Getting exam grade:* oral examination based on the required literature (60%) and presentation (40%) in the exam period. Requirements of the presentation will be published at the beginning of the semester and will be available in the Moodle system. Only presentations of approved topics are acceptable. The oral examination is evaluated according to the published requirements (content), as well as to the style and exteriors of the presentation.

*Possibility of getting offered exam grade:* students have the possibility to present their work before the end of the semester (on the last or second last week) and obtain offered exam grade. Student presentations are scheduled and organised through Doodle.

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## **KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL**

### **Reading**

#### **Required literature:**

Slides of the lectures (available in Moodle)

Other teaching materials (e.g. articles, videos), available in Moodle

Roberta Capello (2007): *Regional Economics*. Routledge, New York

### **Recommended literature:**

Glaeser, E.-Kourtit, K.-Nijkamp, P. (2020): *Urban Empires (The Metropolis and Modern Life)* 1st Edition. Routledge, New York, 2021

Ford, Martin (2016): *Rise of the Robots: Technology and the Threat of Mass Unemployment*. Oneworld Publications.

Fraedrich, E.–Heinrichs, D.–Bahamonde-Birke, J.F.–Cyganski, R (2019) Autonomous driving, the built environment and policy implications. *Transportation Research Part A: Policy and Practice*. 122, 4, pp. 162–172.  
<https://doi.org/10.1016/j.tra.2018.02.018>

Parag Khanna (2016): *Connectography. Mapping the Future of Global Civilization*. Random House, New York.

Camagni, Roberto - Capello, Roberta (2013): *Regional Competitiveness and Territorial Capital: A Conceptual Approach and Empirical Evidence from the European Union*. *Regional Studies*, 2013, 47, 9, pp. 1383-1402.

Rodrigue, Jean -Paul: *The Geograpyh of Transport Systems*.[https://transportgeography.org/?page\\_id=58](https://transportgeography.org/?page_id=58)

Riggs, William (ed)(2019): *Disruptive Transport. Driverless Cars, Transport Innovation and the Sustainable City of Tomorrow*. Routledge, London and New York.

Hoover, Edgar M. - Giarratani, Frank (2020): *An Introduction to Regional Economics*. Web Book of Regional Science. Regional Research Institute, West Virginia University. Edited by Scott Loveridge, 1999: Randall Jackson, 2020.

Haggett, Peter (2001): *Geography. A Global Synthesis*. Pearson College Div; 4th edition.

Armstrong, Martin - Taylor, Jim (2000): *Regional Economics and Policy*. Wiley, 2000.

Smahó, Melinda (2018): *Knowledge and Confidence in Győr Automotive Industrial District*. Conference Paper, Regional Studies Association Annual Conference, Lugano, 03-06.06.2018

[https://3ftfah3bhjub3knerv1hneul-wpengine.netdna-ssl.com/wp-content/uploads/2018/08/Melinda\\_Smaho\\_Knowledge\\_confidence.pdf](https://3ftfah3bhjub3knerv1hneul-wpengine.netdna-ssl.com/wp-content/uploads/2018/08/Melinda_Smaho_Knowledge_confidence.pdf)

Lengyel, Imre (2016): *Competitive and uncompetitive regions in transition economies: the case of the Visegrad post-*

socialist countries.

Csizmadia, Zoltán – Dusek, Tamás (eds)(2014): The Győr Automotive District. Universitas–Győr Nonprofit Ltd., Győr

[https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia\\_angol\\_II\\_The%20Gy%C5%91r%20Automotive%20District.pdf](https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia_angol_II_The%20Gy%C5%91r%20Automotive%20District.pdf)

Somlyódyne Pfeil, Edit (ed)(2014): Industrial Districts and Cities in Central Europe. Universitas–Győr Nonprofit Ltd., Győr.

[https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia\\_Angol\\_I\\_Industrial%20Districts%20and%20Cities.pdf](https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia_Angol_I_Industrial%20Districts%20and%20Cities.pdf)

Rechnitzer, János – Smahó, Melinda (eds.)(2012): Vehicle Industry and Competitiveness of Regions in Central and Eastern Europe. Széchenyi István University, Universitas–Győr Nonprofit Ltd., Győr